

# **VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY**

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

# PR-80 PRESSURE METER

#### Item no. 2620274

The compact measuring device can measure pressures and differential pressures.

#### **FEATURES**

Measuring range: -2.000 psi to +2.000 psi // 11 measuring units // Large LCD display (35 x 30 mm)

# **TECHNICAL DATA**

Measuring range	-2,000 psi to +2,000 psi
Accuracy	±0.3%FSO (25C)
Repeatability	±0.2% (Max.+/ -0.5% FSO)
Linearity/hysteresis	±0.29% FSO
Pressure range	±0.137 bar / ±2,000psi
Maximum pressure	0.27 bar / 4psi
Response time	0.5 seconds typical
Out-of-range indicator	OL
Operating altitude	≤ 2000 m
Operation temperature	-10 to +50 °C
Storage conditions	-10 °C to +60 °C / < 80 % rH (non-condensing)
LCD display	35 x 30 mm
Power supply	3 x AAA 1.5 V batteries
Low battery indicator	Yes, appears at 3.9 V
Automatic switch-off	15 min.
Battery life	approx 10 h with continuous operation
Protection class	IP54
Product size (W x H x D)	144 x 48 x 27 mm
Weight	115 g without Batterie



# EQUIPMENT

Unit: bar, oz/in<sup>2</sup>, psi, inHg, mbar, mmHg, kPa, kg/cm<sup>2</sup>, inH<sub>2</sub>O, ftH<sub>2</sub>O, cmH<sub>2</sub>O // Min / Max / Average function // Data hold function // Auto power off function // Low battery indicator // Dust and splash proof (IP54) // Fall and impact protected (up to 1 meter heights) by rubber casing.

### PACKAGE CONTENTS

Meter // hose x 2 // AAA Battery x 3 // Carrying bag // Manual

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